

a top panel having front and rear elongated slots and supported by said enclosures and generally parallel to said base;

at least one cover slidably received in said base and top panel front slots; [and]

at least one cover slidably received in said base and top panel rear slots to define an enclosure therebetween; and

a plurality of warning light assemblies secured within said enclosure.

10. (Amended) A method of assembling a light bar comprising the steps of:  
providing a selected length of extruded base and top plate;  
providing at least one electronics enclosure;  
providing lighting components configured for mounting between said extruded base and top plate;  
securing said at least one electronics enclosure to said extruded base; [and]  
securing said top plate to said at least one electronics enclosure[,]; and  
securing said lighting components between said extruded base and top plate,  
whereby said electronics enclosure serves as a structural support between said base and top plate and determines a distance between said base and top plate.

12. (Amended) The method of claim 10, [further comprising the steps of] wherein said step of securing said lighting components between said extruded base and top plate comprises:

[providing lighting components configured for mounting between said extruded base and top plate; and]

slidably positioning said lighting components relative to said extruded base and top plate.

15. (Amended) A light bar comprising:  
a plurality of light units to produce visible warning signal light patterns;  
at least one heat conductive structural member; and